

AMENDMENTS TO THE CLAIMS

Claim 2 is cancelled.

No claims are added.

5 Claims 1 and 3-15 are amended.

Claims 1 and 3-18 are pending.

1. (Currently amended) A method of transmitting an image over a compressed video transport, as part of an image stream, comprising:
 - 10 determining ~~at least one a~~ quality for at least a part a portion of an image based on a rate of change of said part; and associated with the portion of the image;
 - transmitting ~~said image part~~ the portion of the image at said quality using said transport; and
 - 15 generating and transmitting a data block of image enhancement data associated with the portion of the image if the portion of the image did not change in a time period, such that the data block improves the quality of the portion of the image.
- 20 2. (Cancelled) A method ~~according to claim 1, comprising:~~
~~—generating and transmitting a data block of image enhancement data if said image part did not change in a time period.~~
3. (Currently amended) A method according to ~~claim 2~~ claim 1, wherein
25 said generating comprises generating without decoding previously used DCT coefficients.

4. (Currently amended) A method according to ~~claim 2~~claim 1, wherein
said ~~image part~~the portion of the image is a static image that does not change
in at least 30 frames.
5. (Currently amended) A method according to ~~claim 2~~claim 1, wherein
said ~~image part~~the portion of the image is a static image that does not change
in at least 300 frames.
6. (Currently amended) A method according to ~~claim 2~~claim 1, wherein
said ~~image part~~the portion of the image is a static image that does not change
in at least 5 seconds.
7. (Currently amended) A method according to ~~claim 2~~claim 1, wherein
said ~~image part~~the portion of the image is a static image that does not change
in at least 25 seconds.
8. (Currently amended) A method according to ~~claim 2~~claim 1, comprising
not transmitting image enhancement data once a target image quality is
reached for said ~~image part~~the portion of the image.
9. (Currently amended) A method according to ~~claim 2~~claim 1, comprising
repeating said generating and said transmitting a maximum of a predetermined
number of times for said ~~image part~~the portion of the image.
10. (Currently amended) A method according to ~~claim 2~~claim 1, wherein
said transport comprises an MPEG-type transport.
11. (Currently amended) A method according to claim 10, comprising
decoding said image using a standard MPEG decoder, to have a temporally
progressive quality of said ~~image part~~the portion of the image.

12. (Currently amended) A method according to ~~claim 2~~claim 1, further comprising calculating a synchronisation frame for said transport by mapping a representation of said image as transmitted to a representation of said image as it should be in a synchronisation frame.

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13. (Currently amended) A method according to ~~claim 2~~, claim 1, further comprising associating ~~with said image part~~ an indication of a suitable target quality for ~~said image part~~with the portion of the image.

10 14. (Currently amended) A method according to ~~claim 2~~, claim 1, further comprising associating ~~with said image part~~ an indication of a suitable initial quality for ~~said image part~~with the portion of the image.

15 15. (Currently amended) A method according to ~~claim 2~~, claim 1, further comprising associating ~~with said image part~~ an indication of an expected rate of change of ~~said part~~with the portion of the image.

16. (Original) A method according to claim 15, comprising generating said indication by an image generator that generates said image.

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17. (Original) A method according to claim 15, comprising generating said indication by an image encoder that encodes said image.

18. (Original) A method according to claim 15, comprising generating said
25 indication by analysing a past profile of changes of said part.

19-36. (Cancelled)